

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PCT-000421	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/KR 00/00366	International filing date (day/month/year) 19 April 2000 (19.04.2000)	(Earliest) Priority Date (day/month/year)
Applicant NEUROTECH CO., LTD.		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 5 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (See Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.: 2

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

CLASSIFICATION OF SUBJECT MATTER

IPC⁷: C07C 229/64; C07C 311/21; A61K 31/196

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁷: C07C 229/64; C07C 311/21; A61K 31/196

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

QUESTEL: G-DARC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ✓	DE 2031227 (MERCK & CO) 7 January 1971 (07.01.71) <i>claims; examples.</i>	1-4
X	Nussbaumer, P. et al. Novel Antiproliferative Agents Derived from Lavendustin A. J. Med. Chem. 1994, 37(24), 4079-84 (Eng.). Columbus, Ohio, USA: Chemical abstracts, Vol.122, No. 1, 2 January 1995, page 1068, column 1, the abstract 9738a.	1-4
X	Mysyk D. D. et al. Chloromethylation of 4 - arenesulfonyl - N - methylamidoanisoles. Ukr. Khim. Zh. 33(2), 185-8(1967)(Russ.) Columbus, Ohio, USA: Chemical abstracts, Vol. 67, No. 5, 31 July 1967, page 2034, column 2, the abstract 21558m.	1-3
X ✓	WO 86/03199 A1 (G.SPORTOLETTI) 5 June 2018 (05.06.18) 6 <i>table 1; claim 1.</i>	1-4

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

..A.. document defining the general state of the art which is not considered to be of particular relevance

..E.. earlier application or patent but published on or after the international filing date

..L.. document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

..O.. document referring to an oral disclosure, use, exhibition or other means

..P.. document published prior to the international filing date but later than the priority date claimed

..T.. later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

..X.. document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

..Y.. document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

..&.. document member of the same patent family

Date of the actual completion of the international search

30 May 2001 (30.05.2001)

Date of mailing of the international search report

8 June 2001 (08.06.2001)

Name and mailing address of the ISA/AT

Austrian Patent Office

Kohlmarkt 8-10; A-1014 Vienna

Facsimile No. 1/53424/535

Authorized officer

HOFBAUER

Telephone No. 1/53424/225

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ✓	EP 0122827 A1 (CARPIBEM) 24 October 1984 (24.10.84) <i>claim 8.</i>	1-4
X ✓	WO 94/13663 A1 (PFIZER INC.) 23 June 1994 (23.06.94) <i>page 60, lines 4-16.</i>	1-3
X ✓	JP 54 125632 A (HISAMITSU SEIYAKU K.K.) Patent abstracts of Japan, Vol. 3, No. 147 (C-66) 5 December 1979 (05.12.79) (abstract).	1-3
X ✓	JP 60 237041 A (YAMAMOTO KAGAYU KOGYO K.K.) Patent ab-stracts of Japan, Vol. 10, No. 107 (C-341) 22 April 1986 (22.04.86)	1-4
X	Rizzi E. et al. Electron impact mass spectrometry of some 5- amin-osalicylic acid derivatives. Rapid Commun. Mass Spectrom. 1994, 8(2), 158-62 (Eng.). Columbus, Ohio, USA: Chemical abstracts, Vol. 120, No. 15, 11 April 1994 (11.04.94) , page 972, column 1, the abstract 190897q.	1-4

The attention of the applicant is drawn to the fact that considering what is illustrated in the description the substituent "R32 in claim 1 should read as follows:
"R3 is hydrogen or an acetyl group;"

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR 00/00366

Patent document cited in search report			Publication date	Patent family member(s)	Publication date
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				AU B2 567332	19-11-1987
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RI	A	ZZIE.ETA L.ELECTR		none	
WO	A1	8603199	05-06-1986	AU A1 52311/86	18-06-1986
				CN A 85109554	23-07-1986
				DK A 3464/86	21-07-1986
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				EP A1 235329	16-09-1987
				ES A1 549359	01-12-1986
				ES A5 549359	31-12-1986
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				IT A0 8423799	29-11-1984
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				DE T2 69328975	09-11-2000
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				IL A0 107843	12-04-1994
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